APU.S Application no. 09/911,703

Attorney Docket no. 27693-01008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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09/911,703

Group Art Unit:

1644

Confirmation No.:

4927

Examiner:

R. Schwadron

Filed:

25 July 2001

Applicant:

Darrell R. ANDERSON et al.

For:

Anti-CD20 Antibodies

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the requirements and provisions of 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicant cites the documents listed on the Form PTO-1449 that accompanies this paper.

Applicant does not represent that a search has been conducted or that the cited documents, copies of which are submitted with this paper, are prior art against the claims in this application.

Applicant also directs the examiner's attention to the commonly owned, pending U.S. patent applications listed below.

Serial No.	Filing Date	First Inventor
09/783,038	15 Feb 2001	Anderson
09/911,692	25 Jul 2001	Anderson
09/911,703	25 Jul 2001	Anderson
10/096,964	14 Mar 2002	Anderson
10/238,681	11 Sep 2002	Anderson
10/956,039	04 Oct 2004	Anderson

10/04/2005 HALI11

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This disclosure statement is filed before the mailing date of a final Office action under the provisions of 37 C.F.R. § 1.97(c)(2). As indicated on the fee transmittal that accompanies this submission, the Director is requested to charge the requisite fee (\$180), as well as any other fees that may be required to make this submission timely or proper, to our Deposit Account No. 18-1260.

Respectfully submitted,

David L. Fitzgerald, Reg. No. 47,347

Attorney for Biogen Idec Inc.

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Date: 30 September 2005

DISCLOSURE DISCLOSURE STATEMENT 100

27693-1008 **Application No. 09/911,703** Docket No.

Applicant(s): ANDERSON, Darrell R. Examiner: SCHWADRON, Ronald B.

Filing Date: 7/25/2001 Group Art Unit:

1644

ILS. PATENT DOCUMENTS

Examiner Initial	REF	ENTECTMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
Initiai	A1	4,975,278	12/4/1990	Senter et al.			,
	A2	5,677,180	10/14/1997	Robinson et al.			
	A3	5,686,072	11/11/1997	Uhr et al.			
	A4	5,693,780	12/2/1997	Newman et al.			
	A5	5,721,108	2/24/1998	Robinson et al.			
	A6	5,843,398	12/1/1998	Kaminski et al.			
	A7	6,015,542	1/18/2000	Kaminski et al.		,	
	A8	6,090,365	7/18 /2000	Kaminski et al.			
	A9	6,120,767	9/19/2000	Robinson et al.			
	A10	6,287,537	9/11/2001	Kaminski et al.			
	A11	6,565,827	5/20/2003	Kaminski et al.			
-	A12	6,652,852	11/25/2003	Robinson et al.			
	A13	6,893,625	5/17/2005	Robinson et al.			
-	A14	2002-0009444	1/24/2002	Grillo-Lopez			
	A15	2003-0021781	1/30/2003	Anderson et al.			
	A16	2003-0026804	2/24/2003	Grillo-Lopez		,	
	A17	2003-0082172	5/1/2003	Anderson et al.			
	A18	2003-0095963	5/22/2003	Anderson et al.			
	A19	2003-0147885	8/7/2005	Anderson et al.			
	A20	2003-0206903	11/6/2003	Grillo-Lopez			
	A21	2004-0213784	10/28/2004	Grilo-Lopez et al.			
	A22	2005-0163708	7/28/2005	Robinson et al.			
	A23	2005-0186205	8/25/2005	Anderson et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
	· ·					YES	NO
A24	WO 91/04320	4/4/1991	WO				X
A25	WO 93/02108	2/4/1993	WO				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

 8 / / / / / / / / / / / / / / / / / / /				
A26	Badger, et al. "Experimental Radioimmunotherapy of Murine Lymphoma with 131 I-labeled			
	Anti-T-Cell Antibodies." Cancer Research, 46, pp. 6223-6228, 1986.			
A27	Buchsbaum, et al. "Improved Delivery of Radiolabeled Anti-B1 Monoclonal Antibody to Raji Lymphoma Xenografts by Predosing with Unlabeled Anti-B1 Monoclonal Antibody." Cancer Research; 52, pp. 637-642, 1992.			

EXAMINER	DATE CONSIDERED	
EXAMINER: Initial if citation considere Draw line through citation if not in confo applicant.	d, whether or not citation is in conformance with MPEP Section 609; rmance and not considered. Include copy of this form with next communication to	)
Form PTO-A820 (also form PTO-144	9) SHEET 1 OF 3	

Docket No. 27693-1008

INFORMATION | Application No. 09/911,703

Applicant(s): ANDERSON, Darrell R. Examiner:
SCHWADRON, Ronald B. Group Art Unit:
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OF THE BOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

 	O 141124 DOCCIVIENTS (Including Financia) Time, Dute, I criment I uges, Elec,
A28	Biogen Idec v. Corxia Corporation, Case No. 01-1637-IEG [Doc. Nos. 635, 662, 486] (S.D.
	California, January 22, 2004).
A29	Chen, et al. "Tumor Idiotype Vaccines. VI. Synergistic Anti-Tumor Effects with Combined
	"Internal Image" Anti-Idiotypes and Chemotherapy." Journal of Immunology, 143, pp. 1053-
	1057, No. 3, 1989.
A30	Clark et al Role of the BP35 cell surface polypeptide in human B-cell activation, Immunology
	Vol. 82, pp. 1766-1770, 1985.
A31	Clark et al. "Phase I of the Anti-Bp35 Antibody Induces Human B Cell Proliferation:
	Implications for In Vivo Immunotherapy." Journal Cellular Biochemistry Supp. 9A, p. 63,
	1985
A32	DeNardo, et al. "Fractionated Radioimmunotherapy of B-cell Malignancies with 131I-Lym-1."
	Cancer Research (Suppl.) 50, pp. 1014s-1016s, 1990.
A33	Idec Pharmaceuticals v. Corixa Corporation, Case No. 01-1637-IEG [Doc. Nos. 486,584] (S.D.
	California, October 14, 2003).
A34	Kaminski, et al. "Initial Clinical Radioimmunotherapy Results with <sup>131</sup> -I-Anti-B1 (Anti-CD20)
	in Refractory B-Cell Lymphoma." Antibody Immunoconjugates, and Radiopharmaceuticals
	Vol. 5, No. 3 p. 345, 1992.
A35	Kaminski, et al. "131-I Anti-B1: Initial Clinical Evaluation in B-Cell Lymphoma." Third
	Conference on Rid and Rit of Cancer, Abstract. No. 144, 1990.
A36	Langmuir, "Radioimmunotherapy: Clinical Results and Dosimetric Considerations." Nuclear
	Medicine Biology Vol. 19, No. 2, pp. 213-225, 1992.
A37	Levy, et al. "Tumor Therapy with Monoclonal Antibodies." Federation Proceedings 42:9 pp.
	2650-2656, 1983
A38	Macklis, et al. "Radiobiologic Sutdies of Low-Dose-Rate 90Y-Lymphoma Therapy." Cancer
	Supplement, Vol. 73, No. 3, pp. 966-973, 1994.
A39	Maloney, et al. "The Anti-Tumor effect of Monoclonal Anti-CD20 Antibody mAB) Therapy
	Includes Direct Anti-Proliferative Activity and Production of Apoptosis in CD20 Positive
	Non-Hodgkin's Lymphoma (NHL) Cell Lines." Interferon and Chronic Myleogenous
	Leukemia." Fred Hutchinson Cancer Research & University of Washington, 637a, p. 2535

EXAMINER	DATE CONSIDERED
	ed, whether or not citation is in conformance with MPEP Section 609; ormance and not considered. Include copy of this form with next communication to
Form PTO-A820 (also form PTO-1	19) SHEET 2 OF 3

SEr .	Docket No. 27693-1008	Application No. 09/911,703
DISCLOSURE	Applicant(s): ANDERSON, Darrell R.	Examiner: SCHWADRON, Ronald B.
STATEMENT	Filing Date: 7/25/2001	Group Art Unit: 1644

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A40	Maloney, et al. "Monoclonal Anti-Idiotype Antibody Therapy of B-Cell Lymphoma: The
	Addition of a Short Course of Chemotherapy Does Not Interfere with the Antitumor Effect
	Nor Prevent the Emergence of Idiotype-Negative Variant Cells." Blood, Vol. 80, No. 6, pp.
	1502-1510, 1992.
A41	Masucci, et al. "Chemotherapy and Immunotherapy of Colorectal Cancer." Medical Oncology
	Tumor Pharmacother Vol. 8, No. 3, pp. 207-220, 1991.
A42	Nadler, et al. "A Unique Cell Surface Antigen Identifying Lymphoid Malignancies of B Cell
	Origin." Journal of Clinical Investigative, Vol. 67, pp. 134-140, 1981.
A43	Reilly, "Radioimmunotherapy of malignancies." Clinical Pharmacy, Vol. 10, pp. 359-375,
	1991.
A44	Press, et al. Scientific Proceedings, ASCO, Abstract No. 864, 1986.
A45	See-Lasley, et al. "HODGKIN'S DISEASE AND NON-HODGKIN'S LYMPHOMA Nitrogen mustard,
	vincristine (Oncovin), procarbazine, and prednisone (MOPP)." Manual of Oncology
	Therapeutics, C.V. Mosby Company, pp. 44-71, 1981.
A46	Senter, et al. "Enhancement of the in vitro and in vivo Antitumor Activities of Phosphorylated
	Mitomycin C and Etoposide Derivatives by Monoclonal Antibody-Alkaline Phosphatase
	Conjugates." Cancer Research 49, pp. 5789-5792, 1989.
A47	Stashenko, et al. "Characterization of Human B Lymphocyte-Specific Antigen." The Journal
	of Immunology Vol. 125, No. 4, pp. 1678-1685, 1960.

EXAMINER	DATE (	DATE CONSIDERED			
EXAMINER: Initial if citation consider Draw line through citation if not in confapplicant.				nication to	
Form PTO-A820 (also form PTO-14	9)	SHEET	3 OF	3	

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